## APPENDIX A.

## Agencies Included in This Survey, Volumes 27 to 46

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Table A-1. Agencies included in the Survey of Federal Funds for Research and Development: Volumes 27–36

Page 1 of 4 Vol Agency 27 28 29 30 31 32 33 34 35 36 Department of Agriculture ..... Т Т Т Т Agricultural Cooperative Service..... Ν Ν X Х X Х х X x Agricultural Marketing Service ..... 0 Х Х Х Х Х Х Х Х Ν Agricultural Research Service ..... Ν Ν Ν Х Х Х Х Х Х Agricultural Stabilization & Conservation Service ..... 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 Animal & Plant Health Inspection Service..... Х Cooperative State Research, Education, & Extension Service..... Ν Ν Ν х Х Х Х Х Х Economic Research Service ..... N Ν Ν N Economics, Statistics, & Cooperative Service ..... Ν Ν Ν Ν Ν Ν N Х Х Economics & Statistics Service..... Ν Ν Ν Ν Ν Ν Ν Ν Ν Food Safety Inspection Service ..... Ν Ν Ν 0 0 0 0 0 0 Ν Foreign Agricultural Service..... Ν Ν Ν Ν Ν Ν Ν 0 0 0 Forest Service.... х х х х Х Х Grain Inspection Packers & Stockyards Administration..... 0 0 0 0 0 0 0 Х Х Human Nutrition Information Service ..... Ν Ν Ν Х Х Х Х Х Х National Agricultural Statistics Service ..... Х Х Х Office of International Cooperation & Development ..... Ν Ν Х Х Х Х Х Х Х Office of Transportation..... Ν х х х Х х х Rural Business-Cooperative Service ..... Ν Ν Ν Ν Ν Ν Ν Ν Ν Ν Science & Education Administration..... Т Т Ν Ν Т Ν Ν Ν Ν Agricultural Research Service ..... Ν Ν Ν Ν Ν х Х Cooperative State Research Service ..... Ν Ν Ν X X X Ν Ν Ν Department of Commerce..... Т Т Т Т Т Т Т Т Т Т Bureau of the Census..... Х Х Х Х Х Х Х Х Х Economic Development Administration ..... Х Х Х Х Х Maritime Administration ..... N Ν Ν N N N Minority Business Development Agency..... 0 0 0 0 0 0 0 National Fire Prevention & Control Administration ..... Ν Ν N Ν Ν Ν Ν Ν N National Institute of Standards & Technology..... х х х х х х х х х National Oceanic & Atmospheric Administration ..... Х Х Х Х Х National Telecommunications & Information Administration..... Х Х Х Х Х Х Х Х Х Office of the Secretary ..... 0 Х 0 Patent & Trademark Office ..... 0 0 0 Х Х х Х Х Department of Defense ..... 0 0 0 0 0 0 0 0 0 Department of the Army, Civil Functions ..... Т Τ Τ Т Τ Τ Т Τ Т Department of the Army, Military Functions..... Х Х Х х Х Х Х Х Х Military Construction ..... х х х х х х х х Pay & Allowances of Military Personnel in R&D ..... Х Х 0 0 х х х х х х RDT&E Appropriation ..... Special Foreign Currency Program ..... 0 Х Х Department of the Navy ..... 0 0 0 0 0 0 Х Military Construction ..... Х х х х х х х Х Pay & Allowances of Military Personnel in R&D ..... х Х Х х Х Х Х Х Х Х Х Х Х 0 RDT&E Appropriation ..... Special Foreign Currency Program ..... 0 х Х Department of the Air Force 0 Х Х Х Х Х Х Х Х Military Construction ..... Х Х Х Pay & Allowances of Military Personnel in R&D ..... 0 Х X x х X х х x 0 Х RDT&E Appropriation ..... Defense Agencies ..... 0 Х Х Х Х Х Х Х Х Ballistic Missile Defense Organization..... Х Х Х Х Х Х Х Х Х Defense Advanced Research Projects Agency ..... 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

Table A-1. Agencies included in the Survey of Federal Funds for Research and Development: Volumes 27–36

|  |           |           |           |           |           |           |           |           | Pag       | e 2 of 4  |
|--|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Agency   | Vol<br>27 | Vol<br>28 | Vol<br>29 | Vol<br>30 | Vol<br>31 | Vol<br>32 | Vol<br>33 | Vol<br>34 | Vol<br>35 | Vol<br>36 |
| Department of Defense—continued                          |           |           |           |           |           |           |           |           |           |           |
| Defense Information Systems Agency                       | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         |
| Defense Logistics Agency                                 | Ö         | Ö         | Ö         | Ö         | Ö         | Ö         | Ö         | Ö         | Ö         | Ö         |
| Defense Special Weapons Agency                           | ŏ         | Ö         | Ö         | Ö         | ŏ         | Ö         | Ö         | Ö         | Ö         | Ö         |
| Joint Staff  | Ö         | Ö         | Ö         | ŏ         | ŏ         | ŏ         | ŏ         | Ö         | ŏ         | Ö         |
| National Imagery & Mapping Agency                        | 0         | x         | x         | х         | х         | х         | 0         | х         | х         | 0         |
| Special Operations Command                               | ŏ         | ô         | ô         | ô         | ô         | ô         | х         | X         | X         | Ö         |
| Uniformed Services University of the Health Sciences     | ŏ         | Ö         | Ö         | Ö         | Ö         | Ö         | ô         | ô         | ô         | Ö         |
| Washington Headquarters Services                         | х         | х         | х         | х         | х         | х         | х         | х         | x         | Ö         |
| Defense Civil Preparedness Agency                        | X         | X         | Ñ         | Ñ         | Ñ         | Ñ         | Ñ         | Ñ         | Ñ         | N         |
| Health Affairs, Assistant Secretary of Defense for       | N         | N         | N         | N         | N         | N         | N         | N         | N         | N         |
| Operational Test & Evaluation, Director                  | N         | N         | N         | N         | N         | N         | N         | N         | N         | X         |
| Test & Evaluation, Deputy Under Secretary of Defense     | х         | х         | X         | Х         | Х         | Х         | Х         | х         | X         | X         |
| Department of Education                                  | Ν         | N         | х         | х         | 0         | х         | х         | х         | х         | х         |
| Department of Energy                                     | х         | х         | х         | х         | х         | х         | х         | х         | х         | х         |
| Department of Health, Education, & Welfare               | т         | т         | N         | N         | N         | N         | N         | N         | N         | N         |
| Alcohol, Drug Abuse, & Mental Health Administration      | X         | X         | N         | N         | N         | N         | N         | N         | N         | N         |
| Center for Disease Control                               | X         | X         | N         | N         | N         | N         | N         | N         | N         | N         |
| Food & Drug Administration                               | X         | X         | N         | N         | N         | N         | N         | N         | N         | N         |
| Health Care Financing Administration                     | X         | X         | N         | N         | N         | N         | N         | N         | N         | N         |
| Health Resources Administration                          | х         | х         | N         | N         | N         | N         | N         | N         | N         | N         |
| Health Services Administration                           | х         | Х         | Ν         | Ν         | Ν         | Ν         | Ν         | Ν         | Ν         | N         |
| National Institute of Education                          | Х         | х         | Ν         | Ν         | Ν         | Ν         | Ν         | Ν         | Ν         | N         |
| National Institutes of Health                            | Х         | х         | N         | Ν         | Ν         | N         | Ν         | Ν         | Ν         | N         |
| Office of Assistant Secretary for Education              | х         | х         | N         | Ν         | Ν         | N         | Ν         | N         | Ν         | N         |
| Office of the Assistant Secretary for Health             | х         | х         | N         | N         | N         | N         | N         | N         | Ν         | N         |
| Office of Education                                      | Х         | Х         | N         | Ν         | Ν         | Ν         | Ν         | Ν         | Ν         | Ν         |
| Office of Human Development Services                     | Х         | Х         | Ν         | Ν         | Ν         | Ν         | Ν         | Ν         | Ν         | N         |
| Office of the Secretary                                  | Х         | Х         | Ν         | Ν         | Ν         | Ν         | Ν         | Ν         | Ν         | N         |
| Social Security Administration                           | Х         | Х         | N         | N         | N         | N         | N         | N         | N         | N         |
| Department of Health & Human Services                    | Ν         | N         | Т         | Т         | Т         | Т         | Т         | Т         | Т         | Т         |
| Administration on Aging                                  | Ν         | N         | N         | Ν         | N         | N         | Ν         | N         | Ν         | N         |
| Administration for Children & Families                   | Ν         | N         | N         | Ν         | Ν         | N         | Ν         | Ν         | Ν         | N         |
| Agency for Health Care Policy & Research                 | Ν         | N         | Ν         | Ν         | Ν         | Ν         | Ν         | Ν         | Ν         | N         |
| Alcohol, Drug Abuse, & Mental Health Administration      | N         | N         | Х         | Х         | Х         | Х         | Х         | Х         | Х         | Х         |
| Centers for Disease Control & Prevention                 | Ν         | N         | х         | Х         | Х         | Х         | Х         | х         | х         | Х         |
| Food & Drug Administration                               | Ν         | Ν         | Х         | Х         | Х         | Х         | Х         | Х         | Х         | Х         |
| Health Care Financing Administration                     | Ν         | N         | Х         | Х         | Х         | Х         | Х         | Х         | Х         | Х         |
| Health Resources Administration                          | N         | N         | Χ         | Х         | Х         | Ν         | Ν         | Ν         | Ν         | Ν         |
| Health Resources & Services Administration               | N         | N         | N         | N         | N         | Х         | Х         | Х         | Х         | Х         |
| Health Services Administration                           | N         | N         | х         | х         | х         | Ν         | Ν         | Ν         | Ν         | N         |
| Human Development Services                               | N         | N         | X         | Х         | Х         | Х         | Х         | Х         | Х         | Х         |
| National Institutes of Health                            | N         | N         | Х         | Х         | Х         | Х         | Х         | Х         | Х         | Х         |
| Office of the Assistant Secretary for Health             | N         | N         | Х         | Х         | Х         | Х         | Х         | Х         | Х         | Х         |
| Office of the Secretary                                  | N         | N         | Х         | Х         | Х         | Х         | Х         | Х         | Х         | Х         |
| Office of the Assistant Secretary, Planning & Evaluation | N         | N         | N         | N         | N         | N         | N         | N         | N         | N         |
| Office of Public Health & Science                        | N         | N         | N         | N         | N         | N         | N         | N         | N         | N         |
| Social Security Administration                           | N         | N         | X         | Х         | Х         | X         | Х         | Х         | Х         | Х         |
| Substance Abuse & Mental Health Services Administration  | N         | N         | N         | N         | N         | N         | N         | N         | N         | N         |
| Department of Housing & Urban Development                | х         | х         | х         | х         | Х         | х         | х         | х         | Х         | х         |
| Department of the Interior                               | Т         | Т         | Т         | Т         | Т         | Т         | Т         | Т         | Т         | Т         |
| Bonneville Power Administration                          | Ö         | Ö         | Ö         | Ö         | x         | N         | N         | N         | N         | N         |

Table A-1. Agencies included in the Survey of Federal Funds for Research and Development: Volumes 27–36

Page 3 of 4 Vol Vol Vol Vol Vol Vol Vol Vol Vol Agency 27 28 29 30 31 32 33 34 35 36 Department of the Interior—continued Bureau of Land Management ..... Х Х Bureau of Mines ..... х Х х Bureau of Reclamation ..... Х Х Х Х х Х Х Х Х Geological Survey ..... Heritage Conservation & Recreation Service ..... Ν Ν Minerals Management Service ..... Ν Ν Ν Ν X x National Biological Service ..... National Park Service ..... Х x х Х Х Х Х Х Office of the Secretary ..... х Х Х Х Х Х Х Office of Surface Mining Reclamation & Enforcement ..... х x Х Office of Water Research & Technology ..... Ν Ν United States Fish & Wildlife Service ..... х Х Х Х Т Т Т Т Т Т Т т Department of Justice ..... Т Т Bureau of Prisons ..... х Х Х Х Х Х Х Х х Drug Enforcement Administration ..... Federal Bureau of Investigation ..... Х Х Х Х Х Х Х Х х Immigration & Naturalization Service ..... Х Office of Justice Programs..... Х Х Х Х X Х Х Х Х Office of Legal Policy..... Х Х Х Х Х Х Х Т Т Department of Labor ..... Т Т т Т Т Т т Bureau of Labor Statistics.... Х Х Х Х Х Х Х Employment Standards Administration ..... Х Employment & Training Administration..... Х Х Х Х Х Х Х Х Х Labor-Management Relations & Cooperative Programs ...... Ν Ν Ν Ν Ν Ν Labor-Management Services Administration ...... Х Ν Ν Ν Occupational Safety & Health Administration ..... х х х х х х х х Office of the Secretary ..... Х Pension Benefit Guaranty Corporation..... Ν Ν Ν Х Х х Pension & Welfare Benefits Administration ..... Ν Ν Department of State ..... Τ Т Т Т Т Х Х Х Х Х N Agency for International Development ..... Ν Ν Ν N Ν Ν N Х Departmental Funds ..... 0 0 0 0 0 Х Х Х Т Т Т Т Т Т т Department of Transportation..... т Т Coast Guard ..... х х Х х х х х Federal Aviation Administration ..... Х Federal Highway Administration ..... Х х х х х Х х х х Federal Railroad Administration ..... Federal Transit Administration..... Infrastructure Investment ..... N N N N N Ν N Ν N N Ν Maritime Administration ..... Ν Ν Х Х Х Х Х x National Highway Traffic Safety Administration ..... Х Х Х Х Х Х Х Х Office of the Secretary ..... Х Х Х Х Х Х Х Х Х Research & Special Programs Administration..... Х Department of the Treasury ..... Т Т Т Т Т Т т Bureau of Alcohol, Tobacco, & Firearms..... Ν Ν Ν Ν Ν Bureau of Engraving & Printing ..... Х Х Х Х Х Financial Crimes Enforcement Network..... 0 0 0 0 0 0 0 0 0 0 Internal Revenue Service..... Х Х Х х Х Х Х Х Office of Thrift Supervision..... Ν Ν Ν Ν Ν Ν United States Customs Service ..... Х Х Х Х Х Х Х Х Х United States Mint ..... 0 0 0 0 0 О Х Х Х United States Secret Service..... Ν

Table A-1. Agencies included in the Survey of Federal Funds for Research and Development: Volumes 27–36

|  |           |           |           |           |           |           |           |           | Pag       | e 4 of 4  |
|--|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Agency   | Vol<br>27 | Vol<br>28 | Vol<br>29 | Vol<br>30 | Vol<br>31 | Vol<br>32 | Vol<br>33 | Vol<br>34 | Vol<br>35 | Vol<br>36 |
| Department of Veterans Affairs                       | х         | х         | х         | х         | x         | х         | х         | х         | х         | х         |
| Other agencies                                       |           |           |           |           |           |           |           |           |           |           |
| ACTION   | х         | х         | х         | 0         | 0         | 0         | 0         | 0         | 0         | 0         |
| Advisory Commission on Intergovernmental Relations   | Х         | Х         | Х         | Х         | х         | Х         | Х         | Х         | Х         | х         |
| Appalachian Regional Commission                      | х         | х         | Х         | Х         | х         | Х         | Х         | х         | х         | Х         |
| Civil Service Commission                             | х         | N         | N         | N         | N         | N         | N         | N         | N         | N         |
| Community Services Administration                    | Х         | х         | х         | х         | х         | N         | N         | N         | N         | Ν         |
| Consumer Product Safety Commission                   | х         | х         | х         | х         | х         | х         | х         | х         | х         | х         |
| Energy Security Trust Fund                           | Ν         | Ν         | х         | Ν         | Ν         | Ν         | N         | Ν         | Ν         | Ν         |
| Environmental Protection Agency                      | х         | х         | Х         | Х         | х         | Х         | Х         | х         | х         | Х         |
| Federal Communications Commission                    | х         | х         | Х         | Х         | х         | Х         | Х         | х         | х         | Х         |
| Federal Emergency Management Agency                  | Ν         | Т         | Х         | Х         | Х         | Х         | х         | Х         | х         | 0         |
| National Fire Prevention & Control Administration    | N         | х         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         |
| Federal Trade Commission                             | х         | х         | Х         | Х         | х         | Х         | Х         | х         | х         | Х         |
| Foundation for Educational Assistance                | N         | N         | N         | Ν         | х         | N         | N         | N         | Ν         | N         |
| General Services Administration                      | х         | х         | х         | х         | х         | х         | Х         | х         | х         | х         |
| International Development Cooperation Agency         | N         | N         | T         | T         | T         | T         | T         | T         | T         | T         |
| Agency for International Development                 | N         | N         | х         | х         | х         | х         | х         | х         | х         | х         |
| Institute for Scientific & Technological Cooperation | 0         | 0         | Х         | 0         | 0         | 0         | 0         | 0         | 0         | 0         |
| Interstate Commerce Commission                       | x         | X         | X         | X         | Ö         | Ö         | Ö         | Ö         | Ö         | Ö         |
| Library of Congress                                  | Х         | X         | X         | X         | X         | X         | X         | х         | х         | X         |
| National Aeronautics & Space Administration          | Х         | х         | х         | х         | х         | х         | х         | Х         | х         | х         |
| National Archives & Records Administration           | N         | N         | N         | N         | N         | N         | N         | N         | х         | х         |
| National Science Foundation                          | х         | х         | Х         | Х         | х         | Х         | Х         | х         | Х         | Х         |
| Nuclear Regulatory Commission                        | х         | х         | Х         | х         | х         | х         | Х         | х         | х         | х         |
| Office of Personnel Management                       | N         | х         | х         | х         | х         | 0         | 0         | 0         | 0         | 0         |
| Office of Thrift Supervision                         | X         | X         | Х         | Х         | Х         | Х         | х         | Х         | X         | х         |
| Small Business Administration                        | х         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         |
| Smithsonian Institution                              | х         | X         | X         | X         | х         | X         | X         | х         | х         | X         |
| Social Security Administration                       | Ν         | Ν         | Ν         | Ν         | Ν         | Ν         | N         | N         | Ν         | Ν         |
| Tennessee Valley Authority                           | х         | х         | х         | х         | х         | х         | X         | х         | х         | х         |
| United States Arms Control & Disarmament Agency      | X         | x         | x         | х         | х         | х         | х         | Х         | X         | х         |
| United States Information Agency                     | х         | х         | х         | х         | х         | х         | х         | х         | х         | х         |
| United States International Trade Commission         | Х         | х         | х         | х         | Х         | х         | х         | х         | х         | Х         |

NOTE:

Federal funds data, as collected, always span 3 Government fiscal years: the fiscal year just completed, the current fiscal year, and the President's budget year. Actual data are collected for the year just completed, and estimates are obtained for the current fiscal year and the budget year. For Volume 46 (see table A-2), for example, actual data were collected for FY 1996 and estimates were collected for FY 1997 and FY 1998.

KEY:

- N = The agency did not exist as such; therefore no data are available.
- O = The agency existed but had no R&D to report.
- T = The agency existed but data were not collected at this level.
- x = The agency existed and data were collected and submitted by the agency.

SOURCE: National Science Foundation/SRS, Survey of Federal Funds for Research and Development: Fiscal Years 1996, 1997, and 1998

Table A-2. Agencies included in the Survey of Federal Funds for Research and Development: Volumes 37–46

| Department of Agriculture  |  |   |   |    |   |    |   |    |   | Pag | e 1 of 4 |
|--|--|---|---|----|---|----|---|----|---|-----|----------|
| Agricultural Cooperative Service   | Agency   |   |   | -  | _ |    | _ | _  | _ | _   | _        |
| Agricultural Marketing Service   | Department of Agriculture                                  | Т | Т | Т  | Т | Т  | Т | Т  | Т | Т   | Т        |
| Agricultural Marketing Service   | Agricultural Cooperative Service                           | Х | х | Х  | х | х  | х | х  | х | Ν   | Ν        |
| Agricultural Stabilization & Conservation Service  |  | Х | х | Х  | Х | х  | х | х  | х | х   | Х        |
| Agricultural Stabilization & Conservation Service  |  | Х | х | Х  | Х | х  | х | х  | х | х   | Х        |
| Cooperative State Research, Education, & Extension Service   |  | 0 | 0 | 0  | 0 | 0  | 0 | 0  | 0 | N   | N        |
| Economic Research Service  |  | х | х | х  | х | х  | х | х  | х | х   | х        |
| Economics, Statistics, & Cooperative Service   | Cooperative State Research, Education, & Extension Service | Х | Х | Х  | Х | Х  | Х | Х  | Х | Х   | Х        |
| Food Safety Inspection Service   |  | Х | Х | Х  | Х | Х  | Х | Х  | Х | Х   | Х        |
| Food Safety Inspection Service   | Economics, Statistics, & Cooperative Service               | Ν | Ν | Ν  | Ν | Ν  | Ν | Ν  | Ν | Ν   | Ν        |
| Foreign Agricultural Service   | Economics & Statistics Service                             | N | N | N  | N | N  | N | N  | N | N   | N        |
| Forest Service   |  | 0 | 0 | 0  | 0 | 0  | 0 | 0  | 0 | 0   | х        |
| Grain Inspection Packers & Stockyards Administration   | Foreign Agricultural Service                               | 0 | 0 | 0  | 0 | 0  | 0 | Х  | Х | X   | Х        |
| National Agricultural Statistics Service   | Forest Service   | Х | Х | Х  | Х | Х  | Х | Х  | Х | Х   | Х        |
| National Agricultural Statistics Service   | Grain Inspection Packers & Stockyards Administration       | х | Х | Х  | х | Х  | Х | Х  | Х | Х   | Х        |
| Office of International Cooperation & Development  | Human Nutrition Information Service                        | Х | Х | Х  | Х | Х  | Х | Х  | X | N   | Ν        |
| Office of International Cooperation & Development  | National Agricultural Statistics Service                   | х | х | х  | х | х  | х | х  | х | х   | х        |
| Office of Transportation   |  |   |   |    |   |    |   |    |   |     |          |
| Rural Business-Cooperative Service   |  |   |   |    |   |    |   |    |   |     |          |
| Science & Education Administration   |  |   |   |    |   |    |   |    |   |     |          |
| Agricultural Research Service  |  |   |   |    |   |    |   |    |   |     |          |
| Department of Commerce   |  |   |   | ., |   | ., |   | ., |   |     |          |
| Bureau of the Census   |  |   |   |    |   |    |   |    |   |     |          |
| Bureau of the Census   | Department of Commerce                                     | Т | Т | Т  | Т | Т  | Т | Т  | Т | Т   | Т        |
| Economic Development Administration  | •  | х | х | х  | х | x  | х | х  | х | х   | х        |
| Maritime Administration         N  |  |   |   |    |   |    |   |    |   |     |          |
| Minority Business Development Agency   | •  |   |   |    |   |    |   |    |   |     |          |
| National Institute of Standards & Technology   |  |   |   |    |   |    |   |    |   |     |          |
| National Institute of Standards & Technology   | National Fire Prevention & Control Administration          | N | N | N  | N | N  | N | N  | N | N   | N        |
| National Oceanic & Atmospheric Administration         x </td <td></td> |  |   |   |    |   |    |   |    |   |     |          |
| National Telecommunications & Information Administration         x   | <b>0,</b>  |   |   |    |   |    |   |    |   |     |          |
| Office of the Secretary  | ·  |   |   |    |   |    |   |    |   |     |          |
| Patent & Trademark Óffice  |  |   |   |    |   |    |   |    |   |     |          |
| Department of the Army, Civil Functions  |  |   |   |    |   |    |   |    |   |     |          |
| Department of the Army, Civil Functions  | Department of Defence                                      | т | т | т  | т | т  | т | т  | т | т   | т        |
| Department of the Army, Military Functions         x   | •  | - |   | -  | - | -  |   |    | - | -   |          |
| Military Construction         0  | _ `  |   |   |    |   |    |   |    |   |     |          |
| Pay & Allowances of Military Personnel in R&D         O </td <td></td> |  |   |   |    |   |    |   |    |   |     |          |
| RDT&E Appropriation  |  |   |   |    |   |    |   |    |   |     |          |
| Special Foreign Currency Program   |  | ^ | ^ | ^  | ^ | ^  | _ | ^  | ^ | _   | ^        |
| Department of the Navy   |  |   |   |    |   |    |   |    |   |     |          |
| Military Construction         O  |  |   |   |    |   | _  |   |    |   |     |          |
| Pay & Allowances of Military Personnel in R&D       O <td< td=""><td></td><td>_</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>  |  | _ |   |    |   |    |   |    |   |     |          |
| RDT&E Appropriation  |  |   |   |    |   |    |   |    |   |     |          |
| Special Foreign Currency Program         O         <   | Pay & Allowances of Military Personnel in R&D              | O | O | O  | 0 | O  | 0 | O  | 0 | O   | O        |
| Special Foreign Currency Program         O         <   |  |   |   |    |   |    |   |    | 0 |     |          |
| Military Construction       O  |  | 0 | 0 | 0  | 0 | 0  | 0 | 0  | 0 | 0   | 0        |
| Military Construction       O  | Department of the Air Force                                | Х | Х | Х  | Х | х  | Х | X  | Х | Х   | Х        |
| RDT&E Appropriation         O O O O O O O O O O O O O O O O O O O  | Military Construction                                      | 0 |   |    | 0 |    |   |    | 0 |     |          |
| Defense Agencies   | Pay & Allowances of Military Personnel in R&D              | 0 | 0 | 0  | 0 | 0  | 0 | 0  | 0 | 0   | 0        |
| Defense Agencies   | RDT&E Appropriation  | 0 | 0 | 0  | 0 | 0  | 0 | 0  | 0 | 0   | 0        |
| Ballistic Missile Defense Organization   | Defense Agencies   | Т | Т | Т  | Т | Т  | Т | Т  | Т | Т   | Т        |
|  | Ballistic Missile Defense Organization                     | 0 | 0 | 0  | х | х  | х | x  | х | x   | х        |
|  |  |   |   |    |   |    |   |    |   |     |          |

Table A-2. Agencies included in the Survey of Federal Funds for Research and Development: Volumes 37–46

| Agency  | Vol<br>37 | Vol<br>38 | Vol<br>39 | Vol<br>40 | Vol<br>41 | Vol<br>42 | Vol<br>43 | Vol<br>44 | Vol<br>45 | Vol<br>46 |
|---|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Department of Defense—continued   |           |           |           |           |           |           |           |           |           |           |
| Defense Information Systems Agency  | 0         | 0         | 0         | х         | х         | х         | х         | х         | х         | х         |
| Defense Logistics Agency  | 0         | 0         | 0         | х         | х         | х         | х         | х         | х         | Х         |
| Defense Special Weapons Agency  | 0         | 0         | 0         | х         | х         | х         | х         | х         | х         | х         |
| Joint Staff   | Ο         | 0         | 0         | x         | x         | x         | x         | x         | x         | X         |
| National Imagery & Mapping Agency   | 0         | 0         | 0         | х         | х         | х         | х         | х         | х         | 0         |
| Special Operations Command  | 0         | 0         | 0         | Х         | Х         | Х         | Х         | Х         | X         | Х         |
| Uniformed Services University of the Health Sciences                        | 0         | 0         | 0         | Х         | Х         | Х         | Х         | Х         | N         | Ν         |
| Washington Headquarters Services  | 0         | 0         | 0         | Х         | Х         | X         | X         | X         | Х         | Х         |
| Defense Civil Preparedness Agency   | N         | N         | N         | N         | N         | N         | N         | N         | N         | N         |
| Health Affairs, Assistant Secretary of Defense for                          | Ν         | Ν         | Ν         | Ν         | х         | 0         | 0         | 0         | 0         | 0         |
| Operational Test & Evaluation, Director                                     | Х         | Х         | Х         | Х         | Х         | Х         | Х         | Х         | Х         | Х         |
| Test & Evaluation, Deputy Under Secretary of Defense                        | Х         | Х         | Х         | Х         | Х         | Х         | Х         | Х         | Х         | Х         |
| Department of Education   | х         | Х         | х         | x         | Х         | Х         | Х         | Х         | x         | х         |
| Department of Energy  | Х         | Х         | х         | х         | х         | х         | х         | x         | х         | х         |
| Department of Health, Education, & Welfare                                  | Ν         | Ν         | N         | Ν         | Ν         | Ν         | Ν         | Ν         | Ν         | Ν         |
| Alcohol, Drug Abuse, & Mental Health Administration                         | N         | N         | N         | N         | N         | N         | N         | N         | N         | N         |
| Center for Disease Control  | Ν         | Ν         | Ν         | Ν         | Ν         | Ν         | Ν         | Ν         | Ν         | Ν         |
| Food & Drug Administration  | Ν         | Ν         | Ν         | Ν         | Ν         | Ν         | Ν         | Ν         | Ν         | Ν         |
| Health Care Financing Administration  | Ν         | Ν         | Ν         | N         | N         | Ν         | Ν         | N         | N         | Ν         |
| Health Resources Administration   | N         | N         | N         | N         | N         | N         | N         | N         | N         | N         |
| Health Services Administration  | Ν         | Ν         | N         | Ν         | Ν         | Ν         | Ν         | Ν         | Ν         | Ν         |
| National Institute of Education   | Ν         | Ν         | Ν         | Ν         | Ν         | Ν         | Ν         | Ν         | Ν         | N         |
| National Institutes of Health   | Ν         | Ν         | Ν         | Ν         | Ν         | Ν         | Ν         | Ν         | Ν         | N         |
| Office of Assistant Secretary for Education                                 | Ν         | Ν         | Ν         | N         | N         | N         | N         | N         | Ν         | N         |
| Office of the Assistant Secretary for Health                                | Ν         | Ν         | N         | Ν         | N         | N         | N         | Ν         | N         | N         |
| Office of Education   |           | Ν         | N         | N         | N         | N         | N         | N         | N         | Ν         |
| Office of Human Development Services  | N         | N         | N         | N         | N         | N         | N         | N         | N         | N         |
| Office of the Secretary   | N         | N         | N         | N         | N         | N         | N         | N         | N         | N         |
| Social Security Administration  | N         | N         | N         | N         | N         | N         | N         | N         | N         | N         |
| Department of Health & Human Services                                       | Т         | Т         | Т         | Т         | Т         | Т         | Т         | Т         | Т         | Т         |
| Administration on Aging   | Ν         | Ν         | Ν         | Ν         | Х         | Х         | Х         | Х         | Х         | Х         |
| Administration for Children & Families                                      | Ν         | Ν         | Ν         | Ν         | Х         | Х         | Х         | Х         | Х         | Х         |
| Agency for Health Care Policy & Research                                    | Ν         | Ν         | Ν         | Х         | х         | Х         | Х         | х         | Х         | Х         |
| Alcohol, Drug Abuse, & Mental Health Administration                         | X         | Х         | Х         | X         | Х         | N         | N         | N         | N         | N         |
| Centers for Disease Control & Prevention                                    | х         | х         | х         | Х         | х         | х         | х         | х         | Х         | х         |
| Food & Drug Administration  | Х         | Х         | Х         | Х         | Х         | Х         | Х         | Х         | Х         | Х         |
| Health Care Financing Administration  |           | Х         | Х         | Х         | Х         | Х         | Х         | Х         | Х         | Х         |
| Health Resources Administration   | N<br>x    |
|   |           |           |           |           |           |           |           |           |           |           |
| Health Services Administration  | N         | N         | N         | N         | N         | N         | N         | N         | N         | N         |
| Human Development Services  | X         | X         | X         | X         | N         | N         | N         | N         | N         | N         |
| National Institutes of Health  Office of the Assistant Secretary for Health | X         | X         | X         | X         | X         | X         | X         | X         | X         | x<br>N    |
|   |           | X         | X         | X         | X         | X         | X         | X         | X         | T T       |
| Office of the Secretary   | Х         | Х         | Х         | Х         | Х         | Х         | Х         | Х         | Х         | 1         |
| Office of the Assistant Secretary, Planning & Evaluation                    | N         | N         | N         | N         | N         | N         | N         | N         | N         | Χ         |
| Office of Public Health & Science   | N         | N         | N         | N         | N         | N         | N         | N         | N         | Х         |
| Social Security Administration  | Х         | Х         | Х         | Х         | X         | X         | X         | X         | Х         | N         |
| Substance Abuse & Mental Health Services Administration                     | N         | N         | N         | N         | N         | N         | N         | N         | N         | Х         |
| Department of Housing & Urban Development                                   | х         | Х         | х         | х         | х         | х         | х         | х         | х         | х         |
| Department of the Interior  | Т         | Т         | Т         | Т         | Т         | Т         | Т         | Т         | Т         | Т         |
| Bonneville Power Administration   | Ν         | Ν         | Ν         | Ν         | Ν         | Ν         | Ν         | Ν         | Ν         | N         |

Table A-2. Agencies included in the Survey of Federal Funds for Research and Development: Volumes 37–46

| Department of the Interior—continued   Service   Servi |  |   |   |   |   |   |   |   |   | Pag | e 3 of 4 |
|--|--|---|---|---|---|---|---|---|---|-----|----------|
| Bureau of Land Management.   | Agency   |   |   |   |   |   |   |   |   | _   | _        |
| Bureau of Mines.   | Department of the Interior—continued           |   |   |   |   |   |   |   |   |     |          |
| Bureau of Reclamation  | Bureau of Land Management                      | Х | Х | Х | Х | Х | Х | Х | 0 | 0   | 0        |
| Geological Survey  | Bureau of Mines                                | Х | Х | Х | Х | Х | Х | Х | х | 0   | N        |
| Heritage Conservation & Recreation Service   | Bureau of Reclamation                          | Х | Х | Х | Х | Х | Х | Х | х | Х   | Х        |
| Minerals Management Service  | Geological Survey                              | Х | Х | Х | Х | Х | Х | Х | X | X   | Х        |
| National Biological Service  |  | N | Ν | Ν | Ν | N | N | N | N | Ν   | N        |
| National Park Service.   |  |   |   |   |   |   |   | Х | Х | Х   |          |
| Office of Uydrace Mining Reclamation & Enforcement.  |  | N | N | N | N | N | N | Х | Х | Х   | N        |
| Office of Surface Mining Reclamation & Enforcement         X <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>  |  |   |   |   |   |   |   |   |   |     |          |
| Office of Water Research & Technology.   | Office of the Secretary                        | Х | Х | Х | Х | Х | Х | Х | Х | Х   | O        |
| United States Fish & Wildlife Service   X  |  |   |   |   |   |   |   |   |   |     |          |
| Department of Justice  |  |   |   |   | N | N |   |   |   |     |          |
| Bureau of Prisons  | United States Fish & Wildlife Service          | Х | Х | Х | Х | Х | Х | Х | 0 | 0   | О        |
| Drug Enforcement Administration  | •  | - |   | - | - |   | - | - | - |     |          |
| Federal Bureau of Investigation  |  | Х | Х | Х | Χ | Х | Х | Х | Χ | Χ   | Х        |
| Immigration & Naturalization Service   | 3  | Х | Х | Х | Х | Х | Х | Х | Х | Х   | Х        |
| Office of Justice Programs         X   | Federal Bureau of Investigation                | Х | Х | Х | Х | Х | Х | Х | Х | Х   | Х        |
| Office of Legal Policy         X         O   | Immigration & Naturalization Service           | Х | Х | Х | Х | Х | Х | Х | Х | Х   | Х        |
| Office of Legal Policy         X         O   | Office of Justice Programs                     | х | Х | Х | Х | Х | Х | Х | Х | Х   | х        |
| Bureau of Labor Statistics.  | · · · · · · · · · · · · · · · · · · ·          | Х | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0   | 0        |
| Bureau of Labor Statistics.  | Department of Labor                            | Т | Т | Т | Т | Т | Т | Т | Т | Т   | Т        |
| Employment Standards Administration         x  | •  | Х | х | х | х | х |   | х | х |     |          |
| Employment & Training Administration.  |  | Х |   |   |   |   |   |   |   |     |          |
| Labor-Management Relations & Cooperative Programs  | ·  | Х |   |   | х | X | X | X | X | X   |          |
| Occupational Safety & Health Administration         x <td></td> <td>Х</td> <td></td> <td></td> <td></td> <td>N</td> <td></td> <td>N</td> <td></td> <td></td> <td></td>   |  | Х |   |   |   | N |   | N |   |     |          |
| Occupational Safety & Health Administration         x <td>Labor-Management Services Administration</td> <td>N</td>  | Labor-Management Services Administration       | N | N | N | N | N | N | N | N | N   | N        |
| Office of the Secretary.         X <td></td> <td>Х</td>   |  | Х | х | х | х | х | х | х | х | х   | Х        |
| Pension Benefit Guaranty Corporation   |  | х |   | х | х | х |   | х | х |     | Х        |
| Department of State  |  | х | х | х | х | х | х | х | х | Х   | Х        |
| Agency for International Development         N   | Pension & Welfare Benefits Administration      | Х | Х | Х | Х | Х | Х | Х | X | X   | Х        |
| Agency for International Development         N   | Department of State                            | х | х | х | х | х | х | х | х | х   | х        |
| Department of Transportation   |  | N | N | Ν | Ν | N | Ν | Ν | Ν | Ν   | Ν        |
| Coast Guard         X <th< td=""><td>Departmental Funds</td><td>Ο</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></th<>   | Departmental Funds                             | Ο | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0   | 0        |
| Federal Aviation Administration         x <t< td=""><td>Department of Transportation</td><td>Т</td><td>Т</td><td>Т</td><td>Т</td><td>Т</td><td>Т</td><td>Т</td><td>Т</td><td>Т</td><td>Т</td></t<>   | Department of Transportation                   | Т | Т | Т | Т | Т | Т | Т | Т | Т   | Т        |
| Federal Highway Administration         x <td< td=""><td>Coast Guard</td><td>Х</td><td>Х</td><td>Х</td><td>Х</td><td>Х</td><td>Х</td><td>Х</td><td>Х</td><td>Х</td><td>Х</td></td<>   | Coast Guard                                    | Х | Х | Х | Х | Х | Х | Х | Х | Х   | Х        |
| Federal Railroad Administration         x <t< td=""><td>Federal Aviation Administration</td><td>Х</td><td>Х</td><td>Х</td><td>Х</td><td>Х</td><td>Х</td><td>Х</td><td>Х</td><td>Х</td><td>Х</td></t<>  | Federal Aviation Administration                | Х | Х | Х | Х | Х | Х | Х | Х | Х   | Х        |
| Federal Transit Administration         x <td< td=""><td>Federal Highway Administration</td><td>Х</td><td>Х</td><td>Х</td><td>Х</td><td>Х</td><td>Х</td><td>Х</td><td>Х</td><td>Х</td><td>Х</td></td<>  | Federal Highway Administration                 | Х | Х | Х | Х | Х | Х | Х | Х | Х   | Х        |
| Infrastructure Investment  | Federal Railroad Administration                | Х | Х | Х | Х | Х | Х | Х | X | X   | Х        |
| Infrastructure Investment  | Federal Transit Administration                 | х | х | х | х | х | х | х | х | х   | х        |
| Maritime Administration         x         x         0         x  | Infrastructure Investment                      |   |   |   |   |   |   |   |   |     |          |
| Office of the Secretary         x  | Maritime Administration                        | х | Х | 0 | Х | Х | Х | Х | Х | Χ   | 0        |
| Research & Special Programs Administration         x   | National Highway Traffic Safety Administration | х | Х | Х | Х | Х | Х | Х | Х | Х   | х        |
| Research & Special Programs Administration         x   | Office of the Secretary                        | х | Х | Х | Χ | Х | Х | Х | Х | Χ   | х        |
| Bureau of Alcohol, Tobacco, & Firearms         N   |  | Х | Х | Х | Х | Х | Х | Х | X | X   | Х        |
| Bureau of Alcohol, Tobacco, & Firearms         N   | Department of the Treasury                     | Т | Т | Т | Т | Т | Т | Т | Т | Т   | Т        |
| Bureau of Engraving & Printing         x <td< td=""><td></td><td>Ν</td><td></td><td>Ν</td><td></td><td></td><td>Ν</td><td>Ν</td><td>Ν</td><td></td><td>Ν</td></td<>  |  | Ν |   | Ν |   |   | Ν | Ν | Ν |     | Ν        |
| Financial Crimes Enforcement Network         O         O         O         O         X   | Bureau of Engraving & Printing                 | х | Х | Х | Х | Х | Х | Х | Х | Х   | х        |
| Internal Revenue Service         x <td>Financial Crimes Enforcement Network</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>Х</td> <td>Х</td> <td>Х</td> <td>0</td> <td>0</td> <td>0</td>   | Financial Crimes Enforcement Network           | 0 | 0 | 0 | 0 | Х | Х | Х | 0 | 0   | 0        |
| United States Customs Service         x x x x x x x x x x x x           United States Mint         x x x x x x x x x x x x x x x x x x x   |  | х | Х | Х | Х | х | х | Х | X | Х   | Х        |
| United States Customs Service         x x x x x x x x x x x x           United States Mint         x x x x x x x x x x x x x x x x x x x   | Office of Thrift Supervision                   | N | Ν | N | 0 | х | х | х | х | х   | х        |
|  | ·  | х | Х | Х | Х | Х | Х | Х | Х | Х   | х        |
| United States Secret Servicex x x x x x x x x x x x x  | United States Mint                             | х | Х | Х | Х | Х | Х | Х | Х | Х   | X        |
|  | United States Secret Service                   | Х | Х | Х | Х | Х | Х | Х | Х | Х   | Χ        |

Table A-2. Agencies included in the Survey of Federal Funds for Research and Development: Volumes 37–46

|  |           |           |           |           |           |           |           |           | Pag       | e 4 of 4  |
|--|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Agency   | Vol<br>37 | Vol<br>38 | Vol<br>39 | Vol<br>40 | Vol<br>41 | Vol<br>42 | Vol<br>43 | Vol<br>44 | Vol<br>45 | Vol<br>46 |
| Department of Veterans Affairs                       | x         | x         | x         | x         | x         | х         | x         | x         | x         | х         |
| Other agencies                                       |           |           |           |           |           |           |           |           |           |           |
| ACTION   | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         |
| Advisory Commission on Intergovernmental Relations   | Х         | Х         | Х         | Х         | Х         | Х         | Х         | Х         | Х         | Ν         |
| Appalachian Regional Commission                      | Х         | Х         | Х         | Х         | Х         | Х         | Х         | Х         | Х         | Х         |
| Civil Service Commission                             |           | Ν         | Ν         | Ν         | Ν         | Ν         | Ν         | Ν         | Ν         | Ν         |
| Community Services Administration                    | Ν         | Ν         | Ν         | Ν         | N         | N         | N         | N         | N         | N         |
| Consumer Product Safety Commission                   | х         | х         | х         | х         | х         | х         | х         | х         | х         | х         |
| Energy Security Trust Fund                           |           | N         | Ν         | Ν         | N         | N         | N         | N         | N         | N         |
| Environmental Protection Agency                      |           | х         | х         | х         | х         | х         | х         | х         | х         | Х         |
| Federal Communications Commission                    |           | X         | X         | X         | X         | X         | X         | X         | X         | Х         |
| Federal Emergency Management Agency                  |           | Ô         | Ô         | Ô         | Ô         | Ô         | Ô         | Ô         | Ô         | Ô         |
| National Fire Prevention & Control Administration    | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         |
| Federal Trade Commission                             | _         | x         | x         | X         | X         | X         | X         | x         | X         | X         |
| Foundation for Educational Assistance                |           | Ñ         | Ñ         | Ñ         | Ñ         | Ñ         | Ñ         | Ñ         | Ñ         | Ñ         |
| General Services Administration                      |           | X         | X         | Х         | Х         | Х         | Х         | X         | X         | x         |
| International Development Cooperation Agency         |           | Ť         | Ť         | Ť         | Ť         | Ť         | Ť         | Ť         | Ť         | Ť         |
| Agency for International Development                 | х         | х         | х         | х         | х         | х         | х         | х         | х         | х         |
| Institute for Scientific & Technological Cooperation |           | Ö         | Ö         | Ö         | Ö         | Ö         | Ö         | Ö         | Ö         | Ö         |
| Interstate Commerce Commission                       | _         | Õ         | Õ         | Ö         | Ö         | Õ         | Õ         | Õ         | Õ         | Ö         |
| Library of Congress                                  | _         | х         | х         | Х         | Х         | Х         | Х         | Х         | Х         | x         |
| National Aeronautics & Space Administration          |           | X         | X         | X         | X         | X         | X         | X         | X         | X         |
| '  |           | ^         | ^         | ^         | ^         | ^         | ^         | Α         | Α         | ^         |
| National Archives & Records Administration           |           | Х         | Х         | Х         | Х         | Х         | Х         | Х         | Х         | Х         |
| National Science Foundation                          | Х         | Х         | Х         | Х         | Х         | Χ         | Х         | Х         | Х         | Х         |
| Nuclear Regulatory Commission                        | Х         | Х         | Х         | Х         | Х         | Х         | Х         | Х         | Х         | Х         |
| Office of Personnel Management                       |           | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         |
| Office of Thrift Supervision                         | Х         | Х         | Х         | X         | N         | N         | N         | N         | N         | N         |
| Small Business Administration                        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         |
| Smithsonian Institution                              | Х         | х         | х         | х         | х         | Х         | Х         | х         | Х         | Х         |
| Social Security Administration                       | N         | Ν         | Ν         | Ν         | Ν         | Ν         | Ν         | Ν         | Ν         | Х         |
| Tennessee Valley Authority                           |           | х         | х         | х         | х         | х         | х         | х         | х         | Х         |
| United States Arms Control & Disarmament Agency      |           | X         | х         | X         | X         | Х         | Х         | х         | х         | Х         |
| United States Information Agency                     | х         | х         | х         | х         | х         | х         | х         | х         | х         | х         |
| United States International Trade Commission         | Х         | Х         | х         | x         | x         | х         | х         | Х         | Х         | Х         |

NOTE: Federal funds data, as collected, always span 3 Government fiscal years: the fiscal year just completed, the current fiscal year, and the President's budget year. Actual data are collected for the year just completed, and estimates are obtained for the current fiscal year and

the budget year. For Volume 46, for example, actual data were collected for FY 1996 and estimates were collected for FY 1997 and FY 1998.

KEY: N = Th

N = The agency did not exist as such; therefore no data are available.

O = The agency existed but had no R&D to report.

T = The agency existed but data were not collected at this level.

x = The agency existed and data were collected and submitted by the agency.

SOURCE: National Science Foundation/SRS, Survey of Federal Funds for Research and Development: Fiscal Years 1996, 1997, and 1998